

THE AMENDED CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method for treating a spastic muscle, the method comprising the step of administering to a patient a therapeutically effective amount of the neurotoxic component of a botulinum toxin to thereby treat the spastic muscle, wherein the neurotoxic component administered to the patient has ~~a molecular weight of about 150 kilodaltons~~~~been purified from a botulinum toxin obtained by fermenting *Clostridium botulinum*.~~
2. (original) The method of claim 1 wherein the botulinum toxin is selected from the group consisting of botulinum toxin types A, B, C, D, E, F and G.
3. (canceled).
4. (original) The method of claim 1, wherein the botulinum toxin is botulinum toxin type A.
5. (currently amended) A method for treating a spastic muscle, the method comprising the step of administering to a patient a therapeutically effective amount of the neurotoxic component of only a botulinum toxin type A, to thereby treat the spastic muscle, wherein the neurotoxic component administered to the patient has ~~a molecular weight of about 150 kilodaltons~~~~been purified from a botulinum toxin obtained by fermenting *Clostridium botulinum*.~~
- 6-28. (cancelled).
29. (currently amended) A method for treating a spastic muscle, the method comprising the step of administering to a patient a therapeutically effective

amount of the neurotoxic component from a single botulinum toxin type selected from the group consisting of the botulinum toxin types A, B, C, D, E, F and G to thereby treat the spastic muscle, wherein the neurotoxic component administered to the patient has a molecular weight of about 150 kilodaltons~~been purified from a botulinum toxin obtained by fermenting a *Clostridium botulinum* bacterium.~~

30. (cancelled).

31. (previously added) The method of claim 1, wherein the neurotoxic component is administered by intramuscular injection.

32. (previously added) The method of claim 1, wherein the spastic muscle is a facial muscle.

33. (previously added) The method of claim 1, wherein the spastic muscle is a jaw muscle.

34. (previously added) The method of claim 1, wherein the spastic muscle is a throat muscle.

35. (previously added) The method of claim 1, wherein the spastic muscle is a vocal chord muscle.

36. (previously added) The method of claim 1, wherein the spastic muscle is a leg muscle.

37. (previously added) The method of claim 36, wherein the spastic muscle is a thigh muscle.

38. (previously added) The method of claim 1, wherein the spastic muscle is a hand muscle.

39. (previously added) The method of claim 1, wherein the spastic muscle is a wrist muscle.

40. (previously added) The method of claim 1, wherein the spastic muscle is a forearm muscle.

41. (previously added) The method of claim 1, wherein the spastic muscle is a smooth muscle.

42. (previously added) The method of claim 41, wherein the smooth muscle is a sphincter.

43. (previously added) The method of claim 42, wherein the smooth muscle sphincter is a gastrointestinal system smooth muscle sphincter.

44. (previously added) The method of claim 42, wherein the smooth muscle sphincter is a urinary smooth muscle sphincter.

45. (previously added) The method of claim 42, wherein the smooth muscle sphincter is a rectal sphincter.

46. (cancelled).

47. (previously added) The method of claim 5, wherein the neurotoxic component is administered by intramuscular injection.

48. (previously added) The method of claim 5, wherein the spastic muscle is a facial muscle.

49. (previously added) The method of claim 5, wherein the spastic muscle is a jaw muscle.

50. (previously added) The method of claim 5, wherein the spastic muscle is a throat muscle.

51. (previously added) The method of claim 5, wherein the spastic muscle is a vocal chord muscle.

52. (previously added) The method of claim 5, wherein the spastic muscle is a leg muscle.

53. (previously added) The method of claim 52, wherein the spastic muscle is a thigh muscle.

54. (previously added) The method of claim 5, wherein the spastic muscle is a hand muscle.

55. (previously added) The method of claim 5, wherein the spastic muscle is a wrist muscle.

56. (previously added) The method of claim 5, wherein the spastic muscle is a forearm muscle.

57. (previously added) The method of claim 5, wherein the spastic muscle is a smooth muscle.

58. (previously added) The method of claim 57, wherein the smooth muscle is a sphincter.

59. (previously added) The method of claim 58, wherein the smooth muscle sphincter is a gastrointestinal system smooth muscle sphincter.

60. (previously added) The method of claim 58, wherein the smooth muscle sphincter is a urinary smooth muscle sphincter.

61. (previously added) The method of claim 58, wherein the smooth muscle sphincter is a rectal sphincter.

62. (cancelled).

63. (previously added) The method of claim 29, wherein the neurotoxic component is administered by intramuscular injection.

64. (previously added) The method of claim 29, wherein the spastic muscle is a facial muscle.

65. (previously added) The method of claim 29, wherein the spastic muscle is a jaw muscle.

66. (previously added) The method of claim 29, wherein the spastic muscle is a throat muscle.

67. (previously added) The method of claim 29, wherein the spastic muscle is a vocal chord muscle.

68. (previously added) The method of claim 29, wherein the spastic muscle is a leg muscle.

69. (previously added) The method of claim 68, wherein the spastic muscle is a thigh muscle.

70. (previously added) The method of claim 29, wherein the spastic muscle is a hand muscle.

71. (previously added) The method of claim 29, wherein the spastic muscle is a wrist muscle.

72. (previously added) The method of claim 29, wherein the spastic muscle is a forearm muscle.

73. (previously added) The method of claim 29, wherein the spastic muscle is a smooth muscle.

74. (previously added) The method of claim 73, wherein the smooth muscle is a sphincter.

75. (previously added) The method of claim 74, wherein the smooth muscle sphincter is a gastrointestinal system smooth muscle sphincter.

76. (previously added) The method of claim 74, wherein the smooth muscle sphincter is a urinary smooth muscle sphincter.

77. (previously added) The method of claim 74, wherein the smooth muscle sphincter is a rectal sphincter.